

EL 822014431US

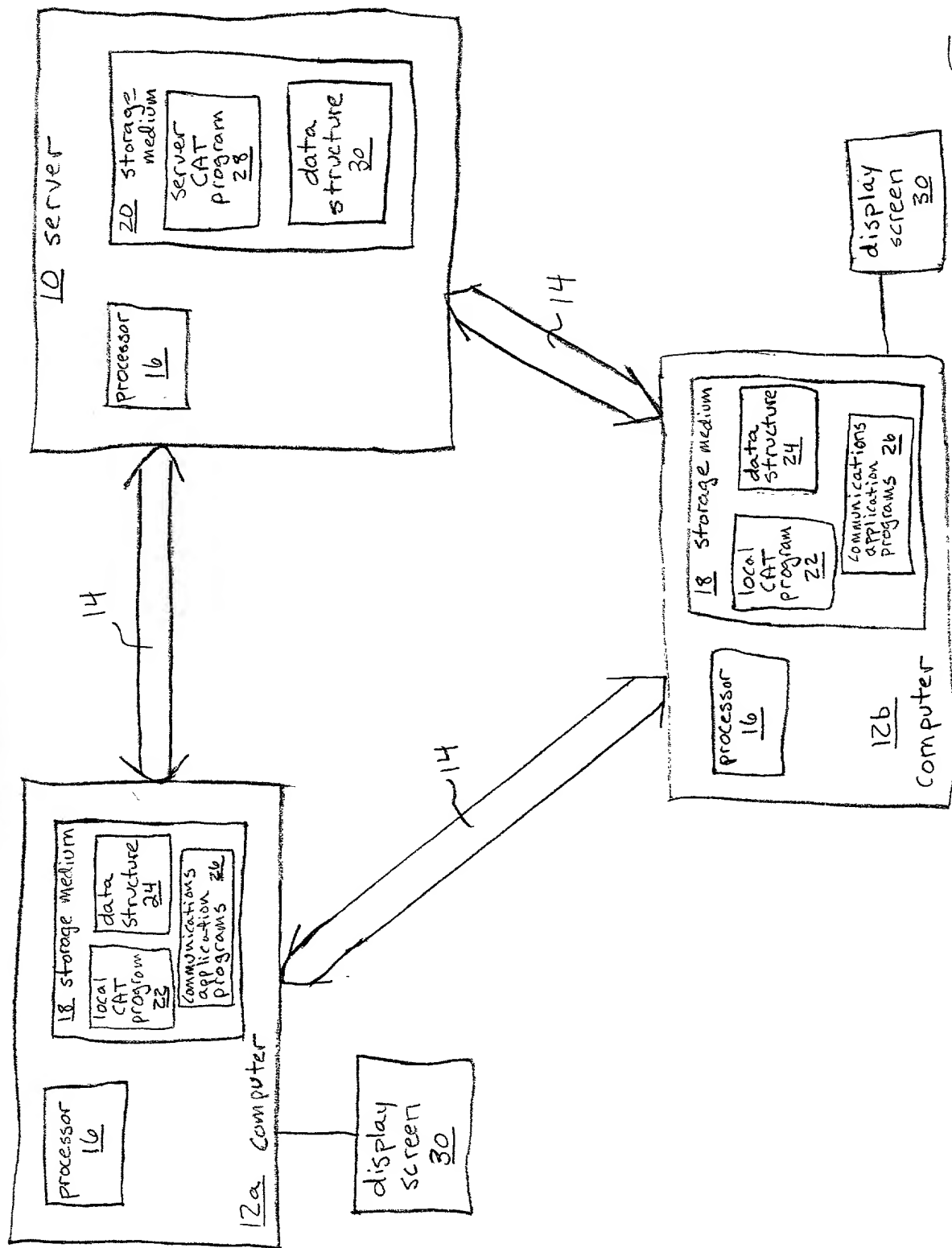


Fig. 1

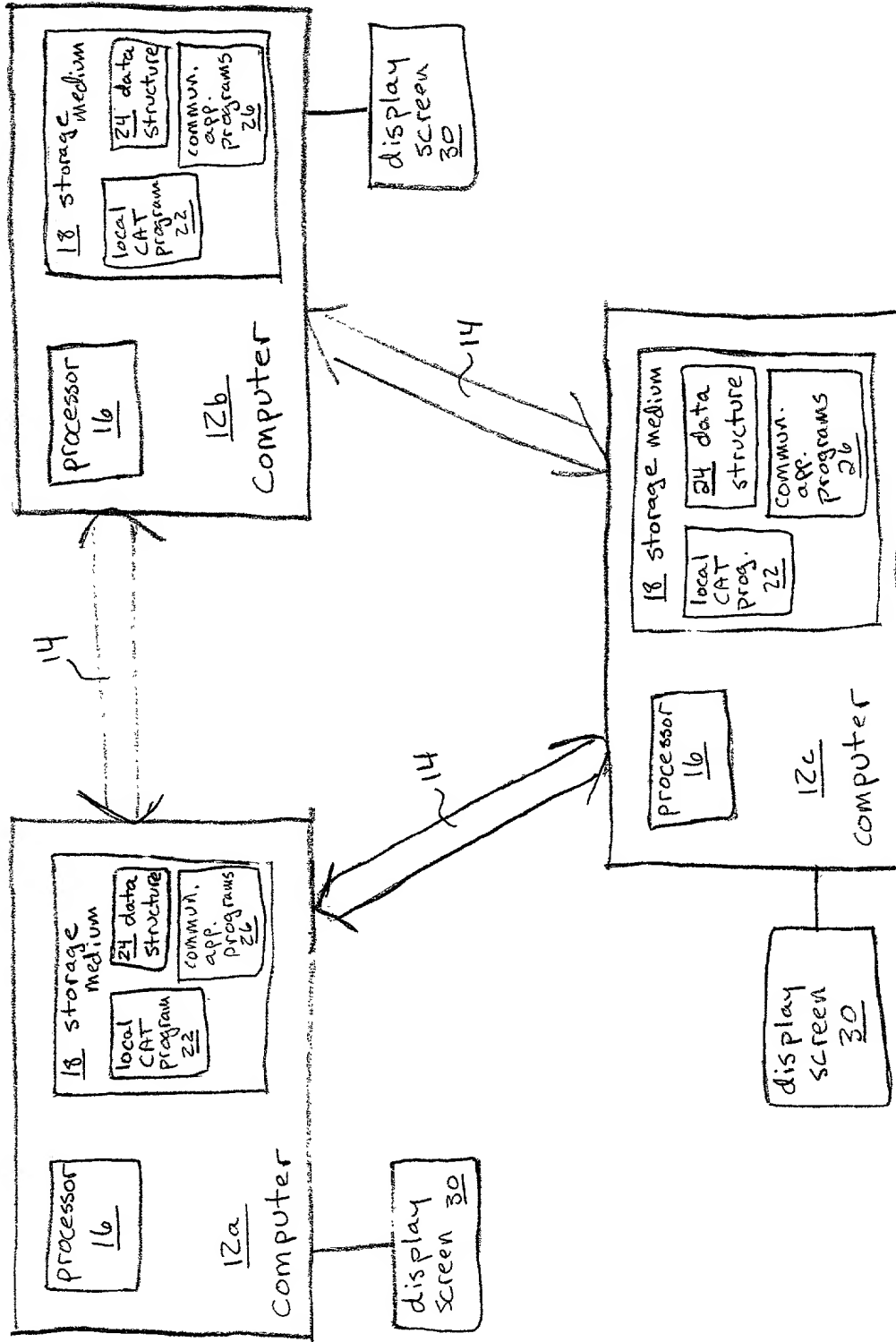


Fig. 2

	Attribute	Value
32 -	actual name	John Doe
34 ✓	id for email	jdoe@mailserver.com
36 -	available for email?	yes
38 -	id for instant messaging	johndoe1234
40 -	available for instant messaging?	no
42 -	permission level	3
44 -	role code	2

Fig. 3

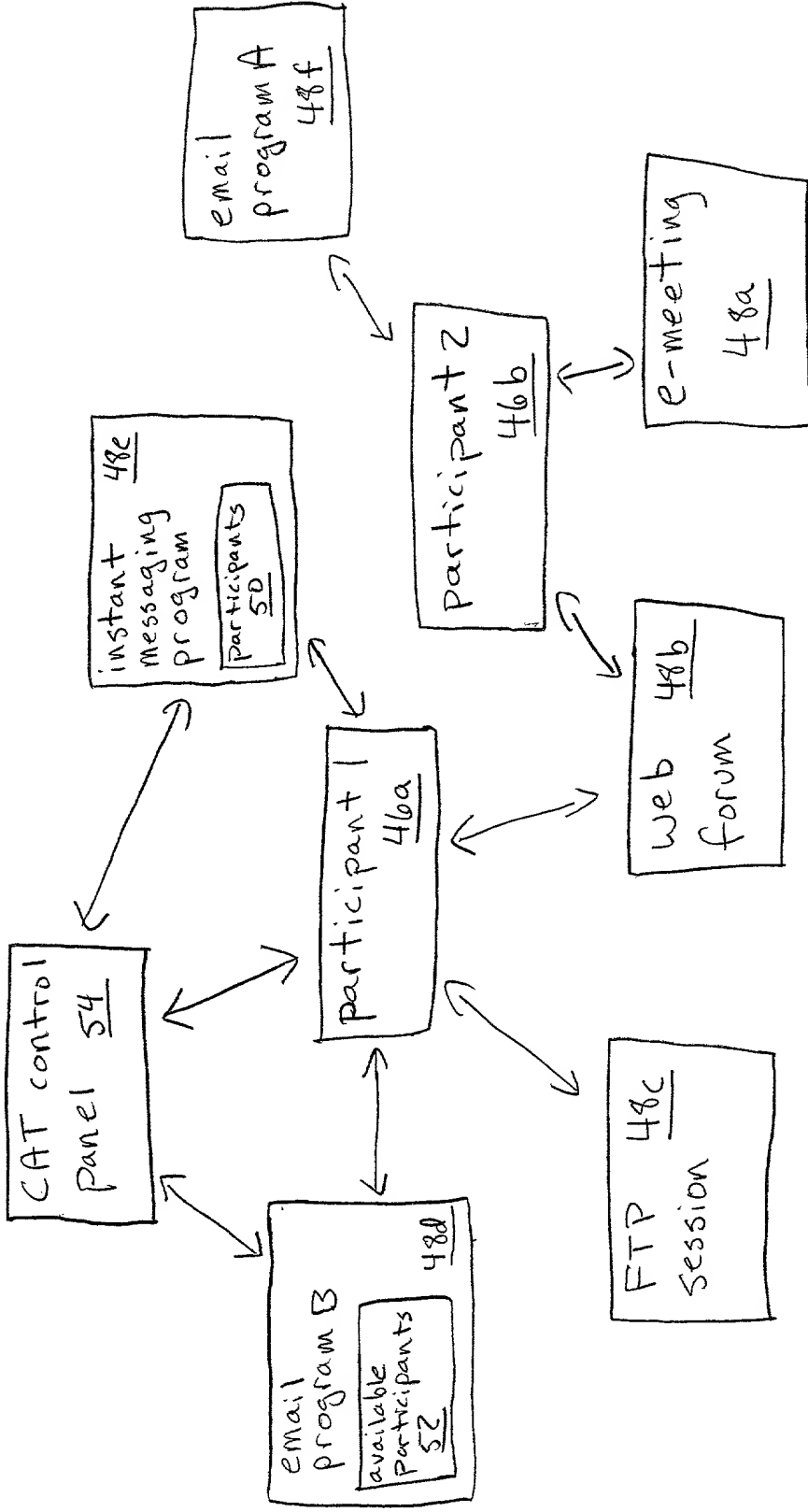


Fig. 4

56

Active Conversations		
Application	Status	User ID
email program	running	jdoe@mailserver.com
instant message prog.	running	johndoe1234

Fig. 5

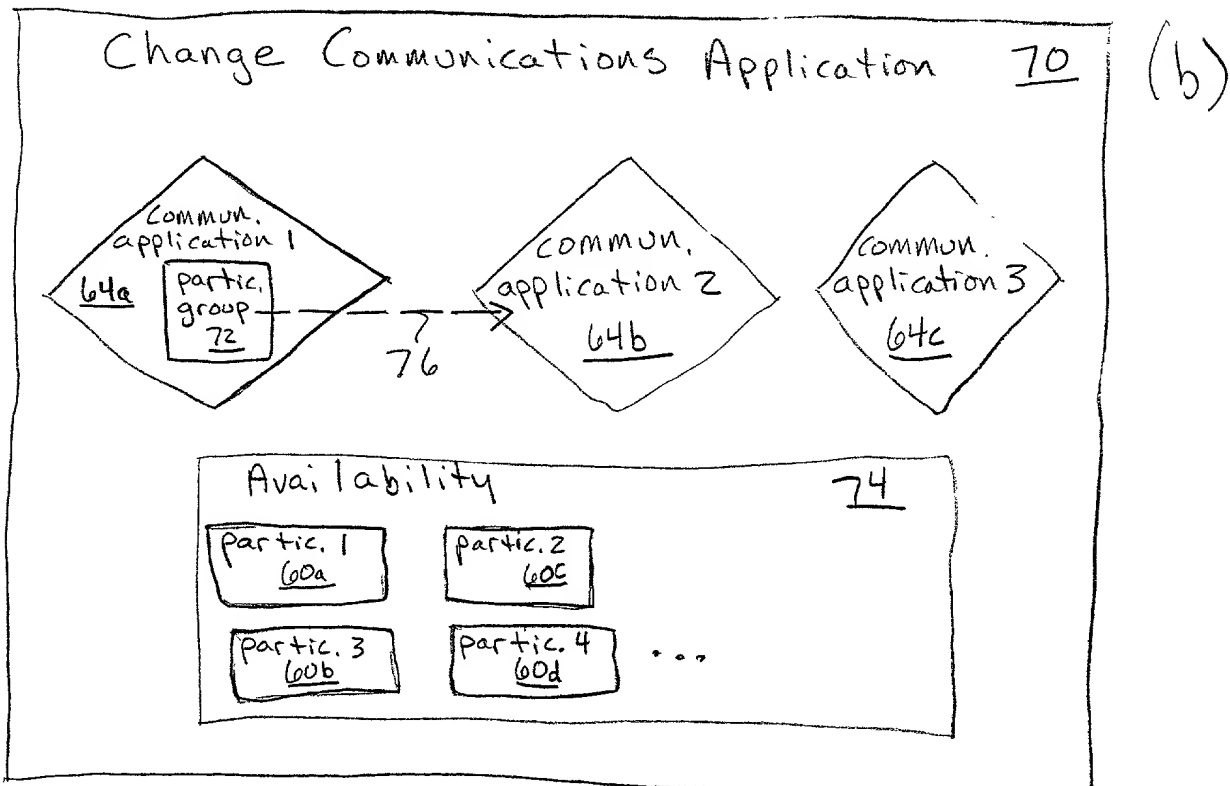
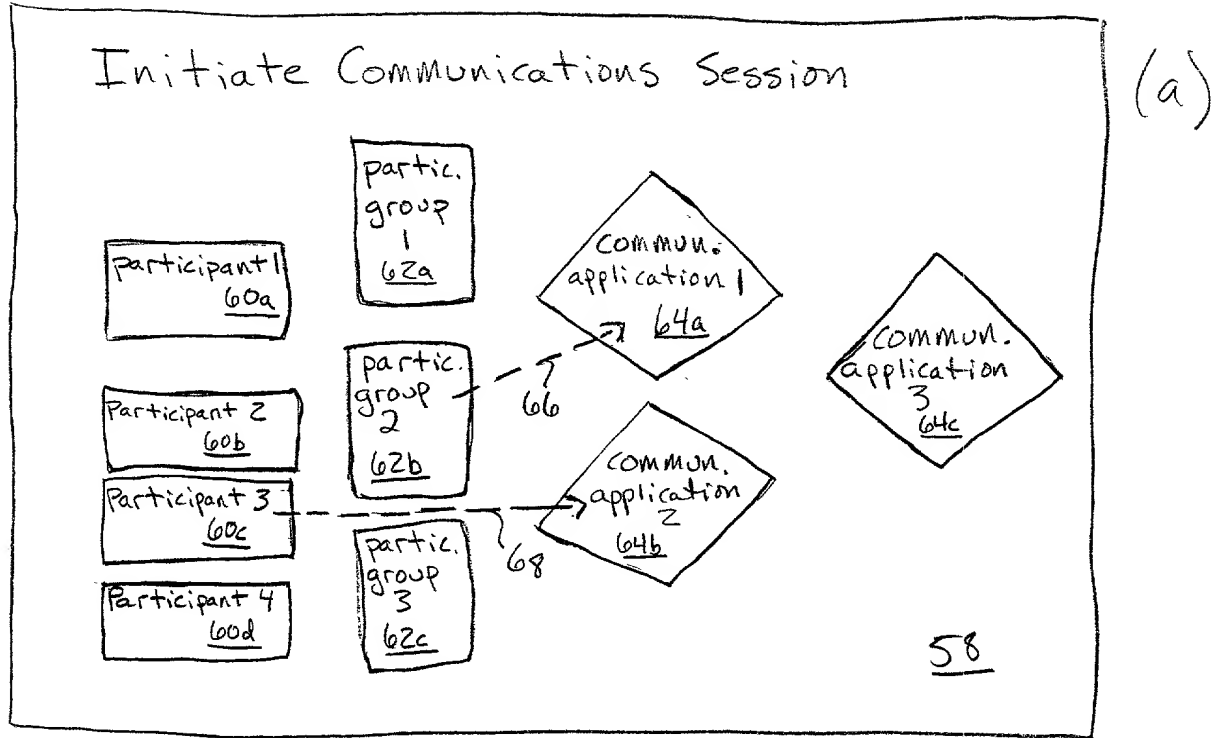


Fig. 6

Multiple-Channel Communications

78

Recipient

80

Security

82

Speed

84

86

☐

Attach File

88

☐

Enter Message

90

Fig. 7

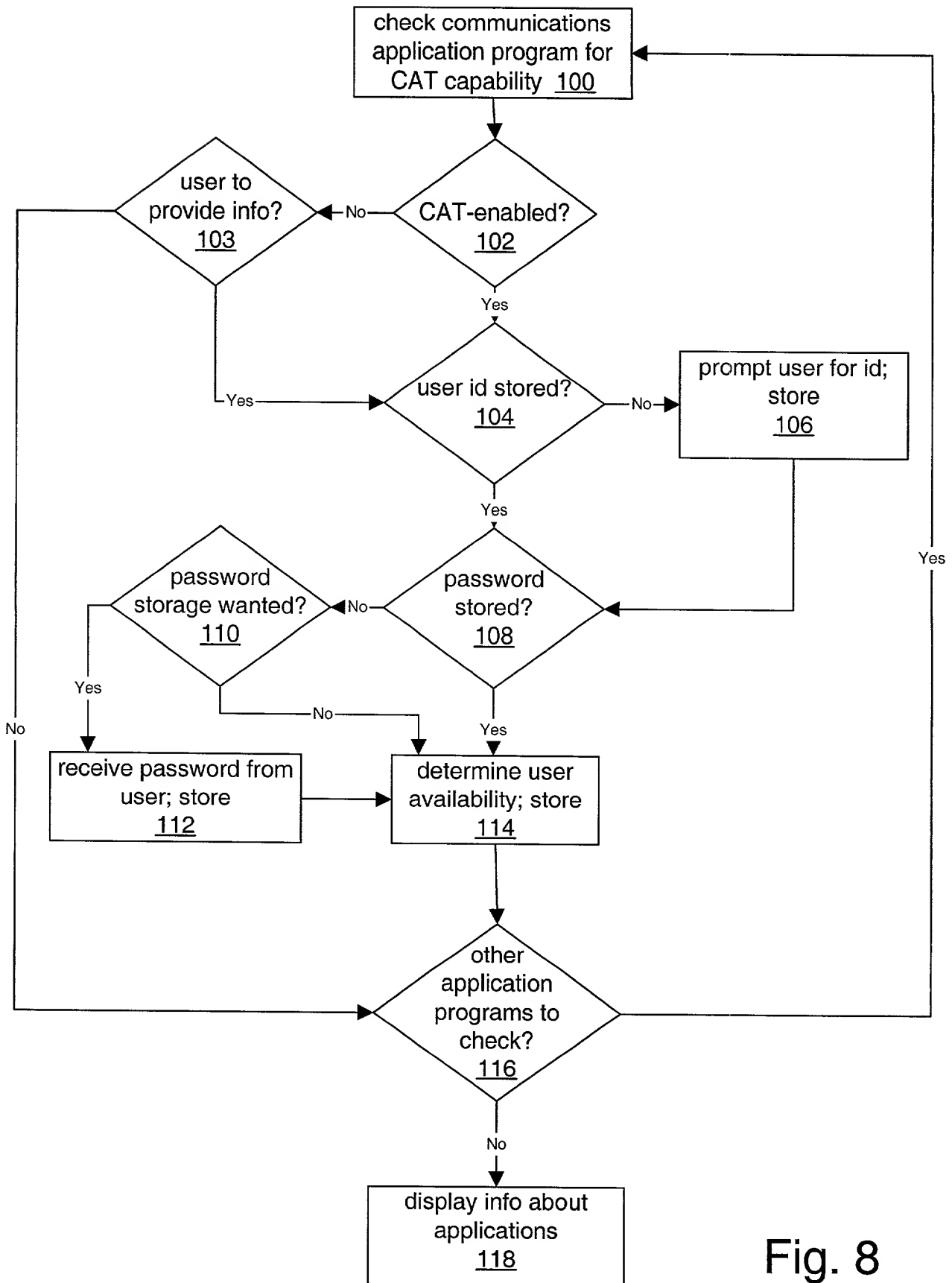


Fig. 8

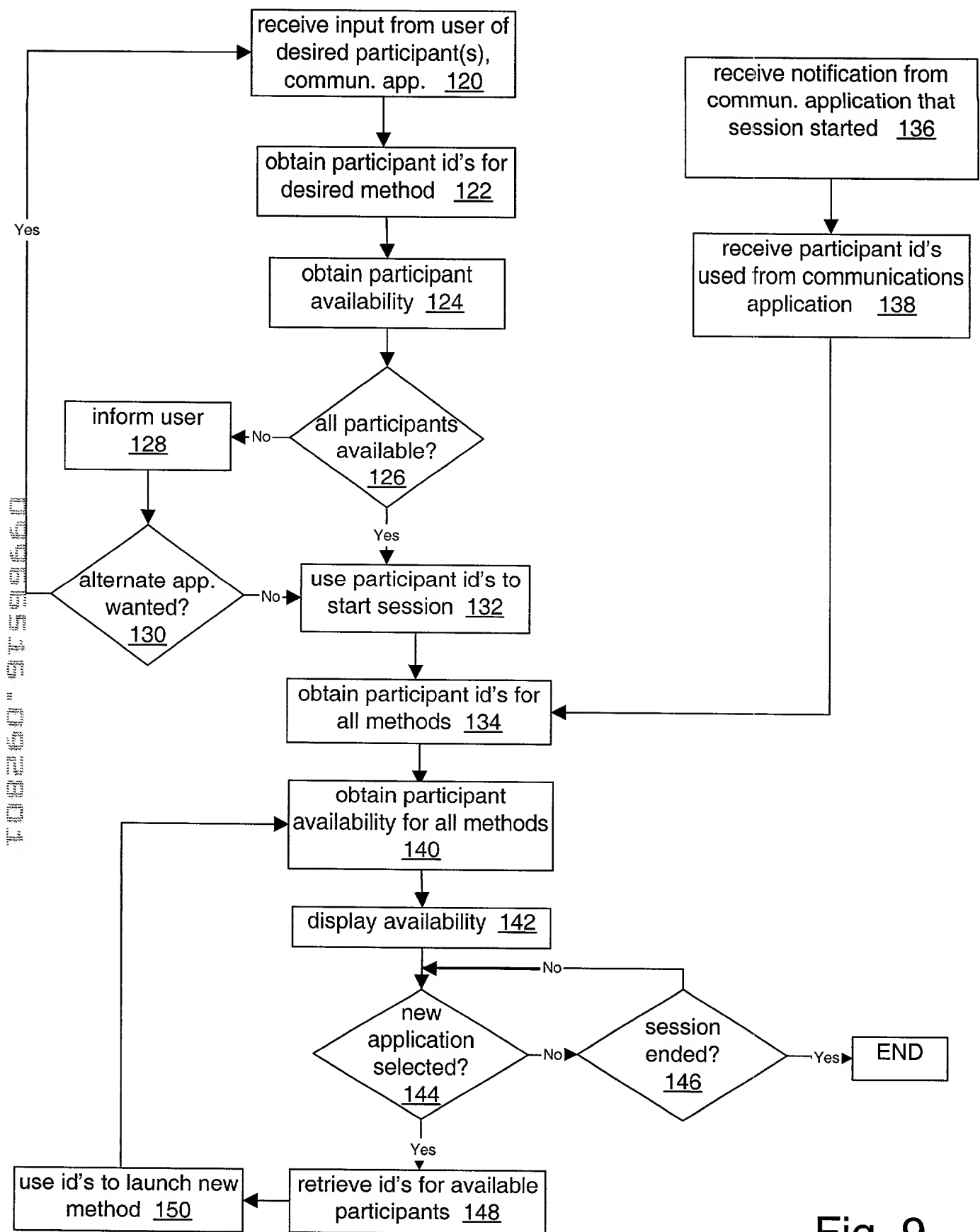


Fig. 9

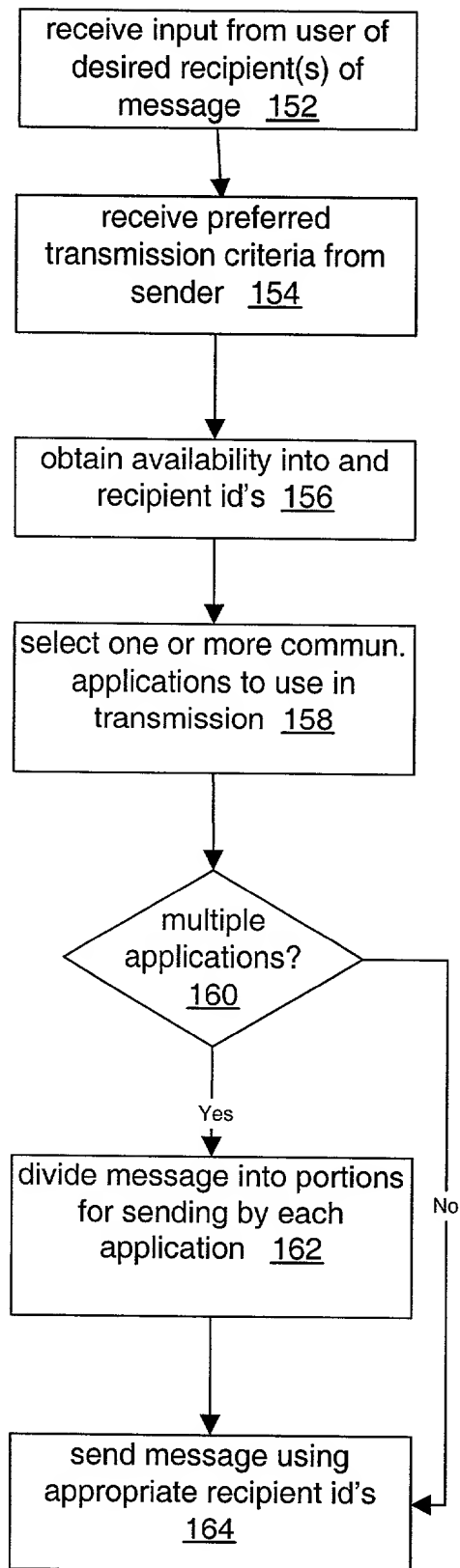


Fig. 10